

1 Claim 3 (amended). The method according to claim 1 or 2 [any one of the preceding
2 claims] wherein:

3 said network is an Internet Protocol network;

4 said documents are hyper text markup language (HTML) documents; and,

5 said one or plurality of server systems are Web servers;

1 Claim 4 (amended). The method according to claim 1 or 2 [any one of the preceding
2 claims] wherein the geographic coordinates of the geographic location described or
3 referenced in the document are:

4 bi-dimensional and [preferably] expressed in term of longitude and latitude; or

5 three-dimensional and [preferably] expressed in term of longitude, [longitude] latitude
6 and altitude.

1 Claim 5 (amended). The method according to claim 1 or 2 [any one of the preceding
2 claims] wherein said step of encoding geographic coordinates of the location described
3 or referenced in the document in a geographic address (gURL) comprises the further
4 step of:

5 computing absolute geographic coordinates (X,Y) of said location wherein:

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7 the absolute longitude X is the length [in meters] of the arc of the terrestrial
8 parallel that goes from the Greenwich meridian to said location in a clockwise
9 direction; and₁

10 the absolute latitude Y is the length [in meters] of the arc of terrestrial meridian
11 from the North Pole to said location.

12 including said absolute geographic coordinates (X,Y) in said geographic address
13 (gURL).

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1 Claim 6 (amended). A server system comprising means adapted for carrying out the
2 method according to claim 1 or 2 [any one of the preceding claims].

1 Claim 7 (amended). A computer readable medium comprising instructions adapted for
2 carrying out the method according to claim 1 or 2 [any one of preceding claims 1 to 5].

03
1 Claim 11 (amended). The method according to claim 8 or 9 [any one of claims 8 to 11]
2 wherein the geographic coordinates of the geographic location descried or referenced
3 in the document are:

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4 bi-dimensional and [preferably] expressed in terms of longitude and latitude; or,
5 three-dimensional and [preferably] expressed in terms of longitude, [longitude] latitude
6 and altitude.

1 Claim 12 (amended). The document according to claim 8 or 9 [any one of claims 8 to
2 10] wherein said encoded geographic coordinates of the geographic location include[s]:

3 absolute geographic coordinates (X,Y) of said location wherein:

4 the absolute longitude X is the length [in meters] of the arc of the terrestrial
5 parallel that goes from the Greenwich meridian to said location in a clockwise
6 direction; and,

7 the absolute latitude Y is the length [in meters] of the arc of terrestrial meridian
8 from the North Pole to said location.

1 Claim 13 (amended). A method in a client system for searching documents according
2 to claim 8 or 9 [claims 8 to 12] in a network comprising one or a plurality of server
3 systems, said method comprising the steps of:

24 4 specifying a reference point;

5 determining geographic coordinates of said reference point;

6 encoding said geographic coordinates in a geographic address (gURL);

7 searching on the one or plurality of server systems for documents tagged with said
8 geographic address (gURL).

1 Claim 15 (amended). The method according to [any one of claims] claim 13 [to 14]
2 comprising the further steps of:

3 specifying a geographic area around the reference point;

4 determining geographic coordinates of said geographic area;

5 25 encoding said geographic coordinates in a fuzzy geographic address;

6 searching on the one or plurality of server systems, for documents tagged with a
7 geographic address corresponding to a geographic location within the geographic area.

1 16 (amended). The method according to [any one of claims] claim 13 [to 15] wherein
2 said step of encoding geographic coordinates of the reference point in a geographic

address (gURL) comprises the further steps of:

computing absolute geographic coordinates (X_r, Y_r) of said reference point wherein:

the absolute longitude X_r is the length [in meters] of the arc of the terrestrial parallel that goes from the Greenwich meridian to said reference point in a clockwise direction; and,

the absolute latitude Y_r is the length [in meters] of the arc of the terrestrial meridian from the North Pole to said reference point : [.]

including said absolute geographic coordinates (X_r, Y_r) in said geographic address (gURL).

Claim 17 (amended). The method according to [any one of claims] claim 13 [to 16] wherein said step of encoding geographic coordinates of a geographic area around a reference point in a fuzzy geographic address comprises the further steps of:

computing fuzzy geographic coordinates [(X^*, Y^*)] by replacing a wild card character for one or several of the less significant digits of the absolute geographic coordinates (X_r, Y_r) of the reference point, the number of replaced digits depending on the specified geographic area, said wild card character being interpreted as "any trailing string" and [.]

including said fuzzy geographic coordinates [(X^*, Y^*)] in said fuzzy geographic address.

Claim 18 (amended). The method according to [any one of claims] claim 13 [to 17] herein said step of specifying a reference point comprises the step of:

selecting the reference point on a digital map by means of any pointing device; or

4 specifying the reference point once for all; or

5 measuring the actual position of the client system and using said actual position as the
6 reference point.

1 Claim 19 (amended). A system, in particular a client system, for carrying out the
2 method according to [any one of claims] claim 13 [to 18].

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4 Claim 20 (amended). A computer readable medium comprising instructions adapted for
5 carrying out the method according to [an one of claims] claim 13 [to 18].

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6 Claim 21 (amended). A method in a client system for displaying geographic information
7 comprised in documents according to claims 8 or 9 [to 12], said method comprising, for
8 each document, the steps of:

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12 retrieving the absolute geographic coordinates from the geographic address tagged on
13 the documents; and,

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16 mapping the geographic location according to said absolute geographic coordinates.

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2 Claim 23 (amended). The method according to [any one of claims] claim 21 [to 22]
3 wherein said step of mapping geographic locations comprises the further step of:

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6 defining a scale according to:

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9 the absolute geographic coordinates of documents; and/or

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12 some reference geographic coordinates and scales.

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2 Claim 24 (amended). The method according to [an one of claims] claim 21 [to 23]

2 wherein the step of mapping a geographic location comprises the step of:
3 displaying a sensible icon [, optionally used in association with one or a plurality of
4 geographic attributes,] for:
5 pointing to the absolute geographic coordinates of the geographic location; and,
6 pointing to the network address of the document.

1 Claim 25 (amended). The method according to claim[s] 21 [to 24] comprising the
2 further step of:

3 mapping the reference point.

1 Claim 26 (amended). The method according to claim[s] 21 [to 25] comprising the
2 further steps of:

3 pointing to an icon by means of any pointing device; and

4 accessing the document by means of the network address associated with said icon.

1 Claim 27 (amended). The method according to [any one of the claims] claim 21 [to 26]
2 comprising the further steps of:

3 pointing to an icon by means of any pointing device; and

4 retrieving a minimum information related to the geographic location associated with said
5 icon, said minimum information comprising in particular:

6 a title or name of the geographic location;

a short description of said geographic location;

geographic coordinates of said geographic location;

distance from the reference point to said geographic location[:..].

Claim 28 (amended). The method according to claim 24 [any one of claims to 27]

wherein said step of mapping geographic locations comprises the further step of:

displaying said icons on a geographic map with the same scale and reference point that

is used to map said sensible icons.

Claim 29 (amended). The method according to [any one of claims] claim 21 [to 28]

wherein said step of mapping geographic locations comprises the further step of:

retrieving a geographic map from one or a plurality of server systems; or

storing a geographic map in the client system once for all.

Claim 30 (amended). A system, in particular a client system, for carrying out the

method according to [any one of claims] claim 21 [to 29].

Claim 31 (amended). A computer readable medium comprising instructions adapted for

carrying out the method according to [any one of claims] claim 21 [to 29].

In the Abstract:

Line 11, after the “)” please insert --by tagging each document with cartographic

coordinates--.